

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: <b>Mak, et al.</b>	§	Case: <b>AMAT/8428/MASK/MASK-ETCH</b>
	§	
Serial No.: <b>10/754,321</b>	§	Filed: <b>January 9, 2004</b>
	§	
Examiner: <b>Deo, Duy Vu Nguyen</b>	§	Group Art Unit: <b>1765</b>
	§	
Confirmation No.: <b>7484</b>	§	
	§	
Title: <b>INTEGRATED PHASE</b>	§	
<b>ANGLE AND OPTICAL CRITICAL</b>	§	
<b>DIMENSION MEASUREMENT</b>	§	
<b>METROLOGY FOR FEED</b>	§	
<b>FORWARD AND FEEDBACK</b>	§	
<b>PROCESS CONTROL</b>	§	

MAIL STOP RCE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE TO FINAL OFFICE ACTION DATED JUNE 16, 2006**

In response to the Final Office Action dated June 16, 2006, and Advisory Action dated August 17, 2006, having a shortened statutory period for response set to expire on September 16, 2006, please enter this response accompanying the Request for Continued Examination (RCE), and reconsider the claims pending in the application for the reasons discussed below. The Applicants believe that an RCE fee of \$790.00 is due in connection with this response and have been paid with the submission of this paper using the Patent Electronic Business Center. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 for any other fees, including additional extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.